

HEAL
A-8 JUN 1945
37ANNUAL REPORTOF THE
MEDICAL OFFICER OF HEALTHFOR THE YEAR 1944Section A.GENERAL STATISTICS


Area (in acres)	61,686
Number of Inhabited Houses ...	4,326
Rateable Value	£60,711
Sum represented by a Penny Rate	£250/14/9
Estimated Population (R.G. 1943)	13,390.

VITAL STATISTICS FOR 1944

Total Births	214
Males Legitimate	93
" Illegitimate	7
Females Legitimate	108
" Illegitimate	6
Birth Rate per 1,000	15.9
Still Births, Total	7
Males Legitimate	2
" Illegitimate	-
Females Legitimate	4
" Illegitimate	1

DEATHS

Total	184
Males	83
Females	101
Estimated Population (R.G. 1943).	13,390
Death Rate per 1,000	13.73
<u>Deaths of Infants under 1 Year:-</u>	
Total	8
Males Legitimate	4
" Illegitimate	-
Females Legitimate	3
" Illegitimate	1
Deaths from Measles	Nil
do. Whooping Cough	1
do. Diarrhoea (under 2 yrs of age)	1



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29907809>

M.O.H. Annual Report (Contd).

Section C.

WATER

Owing to the drought, economy had to be exercised, but the bulk of the District was served with a continuous supply.

Several complaints were received from Haversham of inadequate supply, which was caused by shortage of water. Since then the Council have purchased the Haversham Supply, and steps are being taken to improve conditions in the future.

The water supply has been extended to several farms in the Hanslope area. A new well has been sunk at the Olney Works with a view to increasing the supply. It is anticipated that greater supplies for agricultural purposes will be undertaken in the near future.

Bacteriological examination of the Olney Source made during the year have given very satisfactory reports. Four examinations of the treated water have been made.

102 new connections were made during the year.

I append a Table giving for each Parish the number of houses, the number connected to the water main, and the number connected to stand pipe supply.

There are no public stand pipes in the District, but some houses are supplied from stand pipes outside the house. In most of these cases, one stand pipe supplies more than one house.

In some of the Parishes it will be seen that less than 50% of the houses are connected with the main. After the War I hope the percentage will be materially raised in these Parishes. The District has an excellent supply of water, and it is hoped that owners of property will avail themselves of it so as to ensure a supply of water that can be guaranteed,

Most of the houses not on the main, receive their supply from shallow wells. These are liable to pollution, and although the supply at one time may be satisfactory, at another pollution may have occurred.

M.O.H. Annual Report (contd).

WATER

Parish.	No. of Houses in the Parish	No. of Houses connected to Water Main.	No. of Houses connected to Stand Pipe supply.
Astwood	39	38	
Bradwell	155	109	
Bow Brickhill	121	120	
Little Brickhill	90	87	
Broughton	26	10	
Castlethorpe	152	74	
Chicheley	40	23	
Clifton, Reynes	34	18	
Emberton	141	81	
Hanslope	376	362	
Hardmead	22	6	
Haversham cum Little Linford	201	141	
Lathbury	33	29	
Lavendon	188	66	10
Loughton	138	88	11
Great Linford	115	100	
Milton Keynes	49	14	
Moulsoe	59	31	14
Newton Blossomville	53	36	
North Crawley	158	110	
Olney	813	428	22
Ravenstone	78	39	
Shenley Church End	58	23	10
Sherington	153	77	
Stoke Goldington	141	138	
Walton	35	35	
Wavendon	209	195	
Weston Underwood	76	55	
Woburn Sands	503	503	
Willen cum Woolstone	47	18	
Woughton	51	47	

DRAINAGE and SEWERAGE

Haversham.

The condition of the open sewer ditch in this Parish was considered by the Local Sanitary Committee. This ditch, at times, is offensive. A resolution was passed that this ditch should be piped in and that the balance in hand for Special Sanitary Expenses should be used for this purpose.

This was confirmed by the Rural District Council and the Surveyor was instructed to have the work done. The cottages, which the ditch passes, to be connected to the piped ditch.

It is practically impossible in this Parish to have a Disposal Plant. The village is too low lying, and flooding takes place.

The piping of the ditch will bring about considerable improvement.

The Sewage Schemes for EMBERTON, HANSLOPE, LAVENDON, PRADWELL and BOW BRICKHILL are still in abeyance. I hope that as soon as hostilities cease these schemes will be taken in hand. They are urgently required and should be brought into being as soon as possible.

All the schemes had been submitted to the Ministry prior to the War.

SCAVENGING.

The question of Scavenging has been seriously considered by the Council and a scheme for scavenging the whole District by direct labour is being gone into. A Deputation visited the Aylesbury Rural District and inspected specially constructed night soil emptying vehicles in operation. The Deputation was favourably impressed by the hygienic manner of operation, and reported to the Council. It was decided that 2 covered Refuse Collecting Vehicles of 10 cub. yard capacity and 2 750-gallon Cesspool Emptiers with night soil attachment, as inspected at Aylesbury, were necessary to give a satisfactory scavenging collection to the whole District.

In the Northern District the night soil Scavenging is carried out by contract and has proved satisfactory. As regards refuse collection this, in part, has been carried out by direct labour and has been satisfactory; in part, by contract. This has been fairly satisfactory, but the collection of tins and bottles has been rather neglected owing to the shortage of labour.

In the Southern District pails are normally emptied weekly, and dust bins fortnightly. Since July there has been a shortage of staff - 2 men working instead of 3: but in spite of the short staff full services were kept in operation until November. Then one of the two men was ill, which left only 1 man available. Since then ashes have only been collected monthly and no emptying of pails has taken place. Up to the end of the year no further labour had been obtained.

Section D.

HOUSING

The 4 Houses for Agricultural workers were completed and occupied during the year.

No other new houses have been built.

The following Housing Sites have now been acquired :-

Bow Brickhill	2 acres adjoining existing site.
Loughton	$\frac{1}{2}$ acre.
Wavendon	"
Castlethorpe	"
Hanslope	"
Weston Underwood	"
Sherington	"
Lavendon	$1\frac{1}{2}$ acres.
Olney	4 "
Hardmead	$1\frac{1}{2}$ "
Little Brickhill	1 acre.

The following have been provisionally selected :-

Lavendon	3 acres in addition to that already acquired.
Woughton	2 acres.
Haversham	2 "

Section E.

FOOD

Routine inspections have been carried out. A quantity of unsound and diseased food, tinned and otherwise, has been condemned and suitably disposed of.

MILK

Wholesale Production

Inspections carried out and premises found mainly satisfactory. Where defects have been found they have been speedily remedied.

7 Cowsheds have been re-conditioned or re-constructed as was found necessary.

Retail Production

All retail supplies, other than graded supplies, have been sampled. 53 samples in all have been dealt with. When found unsatisfactory the trouble has been speedily located and remedied, as found by further analyses.

Section F.

INFECTIOUS DISEASES

Table 1.

Notifiable Diseases (other than Tuberculosis) notified during the Year 1944.

Disease.	<u>Total Cases Notified</u>		Cases admitted to Hospital.	Total Deaths.
	Civilian.	Non-Civilian.		
Scarlet Fever	19	1	7	
Diphtheria	4		4	
Pneumonia	2			
Puerperal Pyrexia	4		1	
Erysipelas	4			
Cerebro-spinal Fever		1		
Ophthalmia Neonatorum	1			
Measles	13			
Whooping Cough	39.			

The Cases occurred in the following Parishes :-

SCARLET FEVER

	Male.	Female.	Total
Haversham	2	3	5
Castlethorpe	3	3	6
Astwood		1	1
Hanslope	1		1
North Crawley		1	1
do (non-Civilian)		1	1
Old Bradwell		1	1
Tyringham		1	1
Olney	1	1	2
Woburn Sands	1		1
Total:-	8.	12.	20.

M. O. H. Annual Report (contd)

Section F. (contd)

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>DIPHTHERIA</u>			
Moulsoe		1	1
Hanslope	2		2
Emberton		1	1
	2.	2.	4.
<u>PNEUMONIA</u>			
Old Bradwell	1		1
Woburn Sands		1	1
	1.	1.	2
<u>PUERPERAL PYREXIA</u>			
East End Maternity Hospital, Tyringham		3.	3.
North Crawley		1.	1.
		4.	4.
<u>ERYSIPELAS</u>			
Emberton	1.	1.	2.
Castlethorpe	1.		1.
Shenley Church End		1.	1.
	2.	2.	4.
<u>CEREBRO-SPINAL FEVER</u>			
Among WRENS at Gayhurst		1.	1.
<u>OPHTHALMIA NEONATORUM</u>			
East End Maternity Hospital, Tyringham	1.		1.
<u>MEASLES</u>			
North Crawley	1.		1.
Wavendon		1.	1.
Haversham	2.	2.	4.
Hanslope	1.		1.
Loughton	1.	3.	4.
Astwood		1.	1.
Tyringham		1.	1.
	5.	8.	13.
<u>WHOOPING COUGH</u>			
Wavendon		3.	3.
Woburn Sands	2.	1.	3.
Emberton	2.	2.	4.
Olney	5.	8.	13.
Hanslope	1.	1.	2.
Woughton	1.	1.	2.
North Crawley		2.	2.
Bow Brickhill	1.		1.
Old Bradwell	1.	1.	2.
Shenley Church End	3.	1.	4.
Loughton	1.	2.	3.
	17.	22.	39.

M. O. H. Annual Report (Contd).

TABLE II.

Disease.	Scarlet Fever.		Diphtheria.		Pneumonia.		Erysipelas.		Puerperal Pyrexia.		Cerebro-Spinal Fever.		Ophthalmia Neonatorum.		Measles.		Whooping Cough.
Age Period.	Notified.	Admitted to Hospital.	N.	A to H.	N.	A to H.	N.	A to H.	N.	A to H.	N.	A to H.	N.	A to H.	N.	A to H.	A to H.
Under 1 Year.					1								1			2	
1 - 2 Yrs.															1		
2 - 3 Yrs.																4	
3 - 4 Yrs.	2		1	1												1	
4 - 5 Yrs.	2	1														7	
5 - 10 Yrs.	9	3														3	
10- 15 Yrs.	4	1	1	1											10	22	
15- 20 Yrs.	2	2					1		1		1				1		
20- 35 Yrs.	1		2	2					2								
35- 45 Yrs.									1								
45- 65 Yrs.					1		2										
Over 65 "							1										
Total:-	20	7	4	4	2		4		4		1		1.		13		39

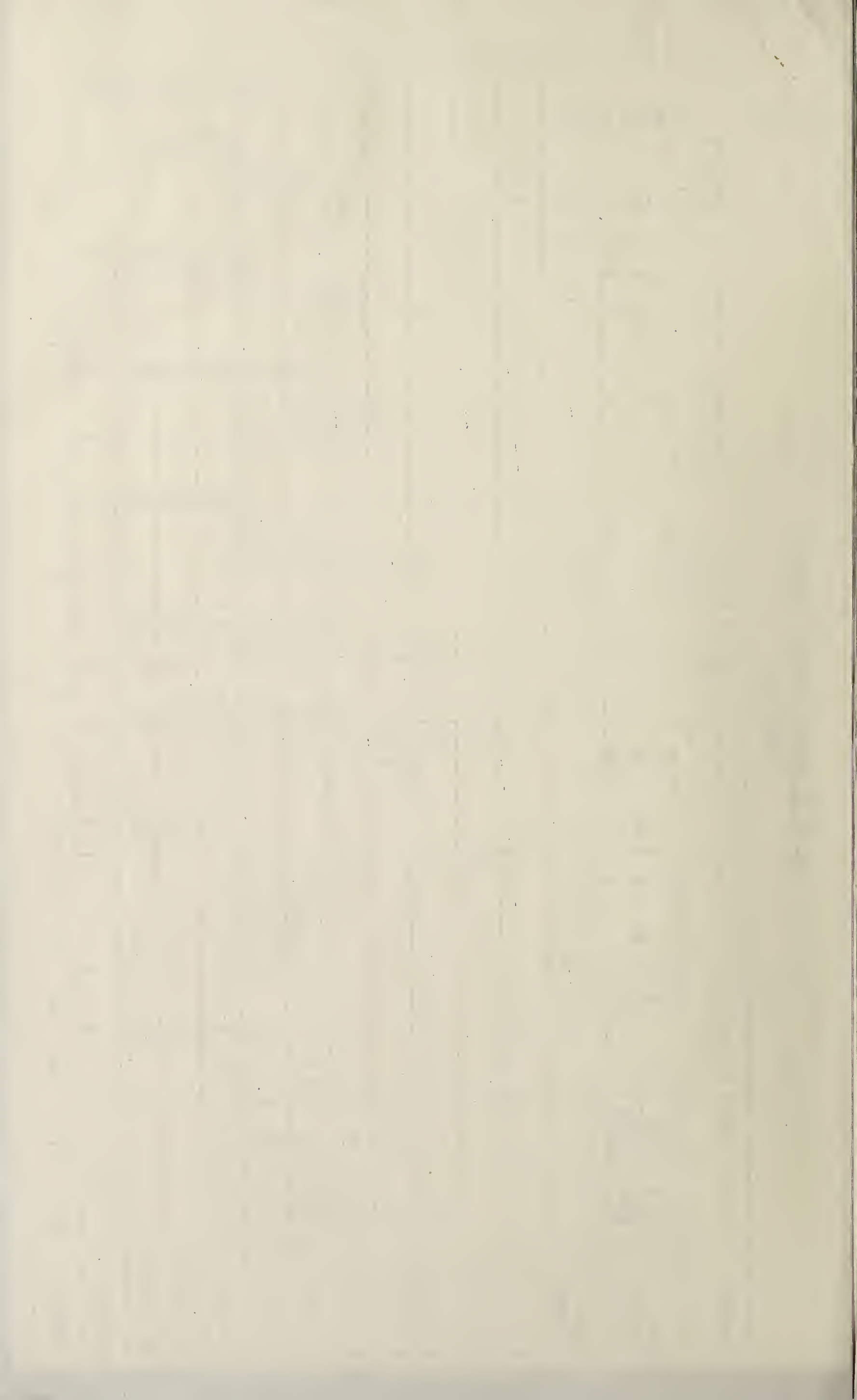


TABLE III.

TUBERCULOSIS - New cases notified during 1944.

Age Period.	Pulmonary		Non-Pulmonary.	
	Male.	Female.	Male.	Female.
Under 1 Year				
1 - 5 Years				
5 - 10 "				
10- 15 "				
15- 20 "				1
20- 25 "				
25- 35 "				
35- 45 "			1	
45- 55 "				
55- 65 "				
Over 65 "				
Total:-			1	1

DIPHTHERIA IMMUNISATION

174 children under 5, and 47 between 5 - 15 years, were immunised during the year.

Sessions were held at 3 Schools. At these sessions 11 under 5, and 42 between 5 - 15 years were immunised.

At the Infant Welfare Centre 121 children under 5 were immunised.

By Private Practitioners 42 under 5 years, and 5 between 5 - 15 years were immunised.

Schools

	<u>Under 5 Years.</u>	<u>5/15 Years.</u>
Great Linford	6	13
Wavendon	4	19
Newport Pagnell	1	10
Total:-	11	42

Welfare Centres

Newport Pagnell	11
Bradwell	26
Olney	27
Lavendon	8
Woburn Sands	49
Total:-	121.

<u>By Private Practitioners</u>	42	5
---------------------------------	----	---

This concludes my Report.

I am, Gentlemen,

Your obedient Servant,

CHAS. H. F. BAILEY.

Medical Officer of Health.

22nd May, 1945.

